

				1644				سینا صنعت احمدپور Radiography TEST Report for Piping												
Report No. KSM-ASU-953		Reference Standard: ASME B 31.3		RT Device S/N: 1912		Density: 2-4		Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 23/04/1405		RT Instruction No. J-104-IN-33		KV:		Sensitivity: 1/2				...		0		رضا خادم پیر		1111				
Radiography Date: 22/04/1405		RT Technique:		Source Power: 17 ci		Film Type: MX125- PB-10		50μsv		PC-524		0		بهنام فرخانی		1139				
Request No. SSA-RQ-528		SWSI ☒ DWSI ☒ DWDI ☒		Source Size: 2 mm		Total Film Length: 1,251CM		30μsv		1228		0		مصطفی کریمی		1240				
Page: 1/1		IQI 10 - 16 Fe EN		Exposure Time: 150min		Spoiled Film:				...		...		...						
Number of locations: 18		Total request (inch diameter/film sheet): 125		Number of radiographic lesions: 13		Total radiographed (inch diameter/film sheet): 110(inch)		Start time: 20:30		End time: 2:30										
Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp		Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	14	OXC- 45-02-001	UTA-135	14	11.13	24*6		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
2	33	OXC- 45-02-001	UTA-136	14	11.13	24*6		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
3	43	OXC- 45-02-001	UTA-138	14	11.13	24*6		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
4	2-1	FW- 45-1-015	UTU-276	10	9.27	35*3		CS	GWC-42				SSA-RQ-52		☒	☐	☐	☐	☐	
5	6	FW- 45-1-015	UTU-277	10	9.27	35*3		CS	GWC-42				SSA-RQ-52		☒	☐	☐	☐	☐	
6	5	GO- 700105	ASU-1950	10	9.27	35*3		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
7	2	WL-700305	ASU-1953	6	3.4	24*3		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐	
8	3	WL-700305	ASU-1954	6	3.4	24*3		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐	
9	3	WL-700310	ASU-1955	8	3.76	30*3		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐	
10	6	WL-700310	ASU-1951	8	3.76	30*3		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
11	8	WL-700310	ASU-1952	8	3.76	30*3		SS	GWC-29				SSA-RQ-52		☒	☐	☐	☐	☐	
12	74	GO-710101	ASU-1943	1	3.38	15*3		SS	GWC-16				SSA-RQ-52		☒	☐	☐	☐	☐	
13	75	GO-710101	ASU-1944	1	3.38	15*3		SS	GWC-16				SSA-RQ-52		☒	☐	☐	☐	☐	
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Number of radiographed welds: 13		Total inch: 110(inch)		Total number of film sheets: 48																
Legend:		P: Prosimy		CP: Cluster porosity		LOP, IP:Lack Of Penetration, Inadequate Penetration		UC:UnderCut		SI: Slag Inclusion		HB: Hollow Bead		EP: Excess Penetration		WH: Worm Hole				
		C: Crack		CC: Crater Crack		LOF, IF:Lack Of Fusion, Incomplete Fusion		BT: Burn Through		CL: Cold Lap		MA: MisAlignment		IC: Internal Concavity		FM: Film Mark				
Sub-Contractor (NDT Contractor)																				
Operator (Level II)										Technical Manager										
Name: رضا خادم پیر										Name: سینا حاجی مقصودی										
Date: 23/04/1405										Date:										
Sign:										Sign:										
Code: J-104-FO-09										Revision: 04										
										Issue.Date: 1400.11.02										
										Rev.Date: 1404.07.29										

